

L Number	Hits	Search Text	DB	Time stamp
-	0	379/15.02.ccls. and (automatic adj speech adj recognition)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/01/29 11:12
-	0	379/15.02.ccls. and (voice adj recognition)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/01/29 11:12
-	0	(detect adj trigger) and (379/88.01.ccls. and (automatic adj speech adj recognition))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/01/29 11:12
-	0	379/207.ccls.	USPAT; US-PGPUB	2003/01/29 11:13
-	0	379/207.ccls.	USPAT; US-PGPUB	2003/01/29 11:13
-	0	cannon-joseph.in.	USPAT; US-PGPUB	2003/01/29 11:15
-	0	mooney-philip.in.	USPAT; US-PGPUB	2003/01/29 11:15
-	0	379/67.1.ccls	USPAT; US-PGPUB; JPO	2003/01/29 11:16
-	0	audio adj of adj caller	USPAT; US-PGPUB; JPO	2003/01/29 11:16
-	0	audio adj before adj talkpath	USPAT; US-PGPUB; JPO	2003/01/29 11:16
-	0	audio adj before adj connection	USPAT; US-PGPUB; JPO	2003/01/29 11:16
-	0	audio adj caller adj id adj message	USPAT; US-PGPUB; JPO	2003/01/29 11:16
-	0	audio adj caller adj identification adj message	USPAT; US-PGPUB; JPO	2003/01/29 11:16
-	0	379/.88.03.ccls.	USPAT; US-PGPUB; JPO	2003/01/29 11:34
-	0	379/88.03.ccls. and (one adj way adj communication)	USPAT; US-PGPUB; JPO	2003/01/29 11:18
-	8	379/15.02.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/01/29 11:18
-	1182	automatic adj speech adj recognition	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/01/29 11:19
-	12909	voice adj recognition	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/01/29 11:21
-	922	379/88.01.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/01/29 11:21

-	49	379/88.01.ccls. and (automatic adj speech adj recognition)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/01/29 11:21
-	215	379/88.01.ccls. and (voice adj recognition)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/01/29 11:21
-	8	trigger and (379/88.01.ccls. and (automatic adj speech adj recognition))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/01/29 11:21
-	465	detect adj trigger	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/01/29 11:22
-	3	(detect adj trigger) and (379/88.01.ccls. and (voice adj recognition))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/01/29 11:22
-	2	intelligent adj resource adj server	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/01/29 11:22
-	41	operator adj service adj system	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/01/29 11:22
-	1693	irs	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/01/29 11:24
-	58	osss	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/01/29 11:24
-	1	("5418844").PN.	USPAT; US-PGPUB	2003/01/29 11:24
-	1	("4611094").PN.	USPAT; US-PGPUB	2003/01/29 11:24
-	3009	bartholomew	USPAT; US-PGPUB	2003/01/29 11:26
-	372437	white .	USPAT; US-PGPUB	2003/01/29 11:28
-	4	bartholomew and siv	USPAT; US-PGPUB	2003/01/29 11:28
-	39	operator adj services adj system	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/01/29 11:28
-	2630	service adj control adj point	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/29 11:18
-	5	(operator adj services adj system) and (service adj control adj point)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/29 11:19

-	1	("5392343").PN.	USPAT; US-PGPUB	2003/01/27 14:06
-	646	379/67.1.ccls.	USPAT; US-PGPUB	2003/01/27 14:07
-	2449	audio adj2 message	USPAT; US-PGPUB	2003/01/27 14:10
-	43747	379/\$.ccls.	USPAT; US-PGPUB	2003/01/27 14:18
-	750	(audio adj2 message) and 379/\$.ccls.	USPAT; US-PGPUB	2003/01/27 14:18
-	1547	caller adj identification	USPAT; US-PGPUB	2003/01/27 14:18
-	11438	((audio adj2 message) and 379/\$.ccls.) and (caller adj identification)	USPAT; US-PGPUB	2003/01/27 14:18
-	119	((audio adj2 message) and 379/\$.ccls.) and (caller adj identification)	USPAT; US-PGPUB	2003/01/27 14:18
-	634	cannon.in.	USPAT; US-PGPUB	2003/01/27 14:19
-	2	jampanaboyana.in.	USPAT; US-PGPUB	2003/01/27 14:20
-	192	johanson.in.	USPAT; US-PGPUB	2003/01/27 14:20
-	1	johanson-james.in.	USPAT; US-PGPUB	2003/01/30 15:05
-	32	379/\$.ccls. and cannon.in.	USPAT; US-PGPUB	2003/01/30 15:05
-	43747	379/\$.ccls.	USPAT; US-PGPUB	2003/01/27 14:35
-	134	379/88.2.ccls.	USPAT; US-PGPUB	2003/01/27 14:36
-	2449	audio adj2 message	USPAT; US-PGPUB	2003/01/27 14:36
-	370	silent adj2 interval	USPAT; US-PGPUB	2003/01/27 14:36
-	16	(audio adj2 message) and (silent adj2 interval)	USPAT; US-PGPUB	2003/01/27 14:36
-	1009	379/67.1.ccls.	USPAT; US-PGPUB; JPO	2003/01/28 12:50
-	2275	tsang.xp.	USPAT; US-PGPUB; JPO	2003/01/28 12:50
-	451	tsang-fan.xp.	USPAT; US-PGPUB; JPO	2003/01/28 12:50
-	131	379/88.03.ccls.	USPAT; US-PGPUB; JPO	2003/01/29 11:23
-	7	tsang-fan.xp. and 379/88.03.ccls.	USPAT; US-PGPUB; JPO	2003/01/28 12:54
-	1037	one-way adj communication	USPAT; US-PGPUB; JPO	2003/01/28 12:54
-	5	audio adj caller adj identification	USPAT; US-PGPUB; JPO	2003/01/28 15:25
-	10	audio adj caller adj id	USPAT; US-PGPUB; JPO	2003/01/29 13:43
-	126	tsang-fan.xa.	USPAT; US-PGPUB; JPO	2003/01/28 15:30
-	2	tsang-fan.xa. and 379/88.03.ccls.	USPAT; US-PGPUB; JPO	2003/01/28 15:30
-	131	379/88.03.ccls.	USPAT; US-PGPUB; JPO	2003/01/29 11:23

-	1317	one adj way adj communication	USPAT; US-PGPUB; JPO	2003/01/28 15:46
-	1	audio adj caller adj id adj service	USPAT; US-PGPUB; JPO	2003/01/28 15:48
-	1	audio adj caller adj id adj system	USPAT; US-PGPUB; JPO	2003/01/28 15:51
-	219	379/76.ccls.	USPAT; US-PGPUB; JPO	2003/01/28 17:03
-	72	379/88.1.ccls.	USPAT; US-PGPUB; JPO	2003/01/28 17:04
-	1	("4468541").PN.	USPAT; US-PGPUB	2003/01/29 09:42
-	1	("4894861").PN.	USPAT; US-PGPUB	2003/01/29 09:43
-	1	("4899358").PN.	USPAT; US-PGPUB	2003/01/29 09:46
-	1	("5029200").PN.	USPAT; US-PGPUB	2003/01/29 09:47
-	1	("5111501").PN.	USPAT; US-PGPUB	2003/01/29 09:47
-	1	("5121423").PN.	USPAT; US-PGPUB	2003/01/29 09:48
-	1	("5153906").PN.	USPAT; US-PGPUB	2003/01/29 09:48
-	1	("5163087").PN.	USPAT; US-PGPUB	2003/01/29 09:49
-	1	("5200994").PN.	USPAT; US-PGPUB	2003/01/29 09:51
-	1	("5265145").PN.	USPAT; US-PGPUB	2003/01/29 09:52
-	1	("5276731").PN.	USPAT; US-PGPUB	2003/01/29 09:53
-	1	("5283818").PN.	USPAT; US-PGPUB	2003/01/29 09:54
-	1	("5349638").PN.	USPAT; US-PGPUB	2003/01/29 09:54
-	1	("4172967").PN.	USPAT; US-PGPUB	2003/01/29 09:55
-	1	("4371752").PN.	USPAT; US-PGPUB	2003/01/29 09:56
-	1	("4899358").PN.	USPAT; US-PGPUB	2003/01/29 09:57
-	1	("4924496").PN.	USPAT; US-PGPUB	2003/01/29 09:58
-	1	("5452346").PN.	USPAT; US-PGPUB	2003/01/29 09:58
-	0	379/88.03.ccls.	USPAT; US-PGPUB; JPO	2003/01/29 11:23
-	0	379/.88.03.ccls.	USPAT; US-PGPUB; JPO	2003/01/29 11:35
-	131	379/88.03.ccls.	USPAT; US-PGPUB; JPO	2003/01/29 11:35
-	10	audio adj caller adj id	USPAT; US-PGPUB; JPO	2003/01/29 15:10
-	451	tsang-fan.xp.	USPAT; US-PGPUB; JPO	2003/01/29 16:14
-	502	malik.in.	USPAT; US-PGPUB; JPO	2003/01/29 16:14

-	1	tsang-fan.xp. and malik.in.	USPAT; US-PGPUB; JPO	2003/01/29 16:30
-	129	hoosain.xp.	USPAT; US-PGPUB; JPO	2003/01/29 16:15
-	0	malik.in. and hoosain.xp.	USPAT; US-PGPUB; JPO	2003/01/29 16:15
-	1	("5594784").PN.	USPAT; US-PGPUB	2003/01/29 16:31
-	0	(5594784/uref).CCLS.	USPAT; US-PGPUB	2003/01/29 16:31
-	0	("5594784.uref.").PN.	USPAT; US-PGPUB	2003/01/29 16:31
-	25	5594784.uref.	USPAT; US-PGPUB	2003/01/29 16:32
-	1	("6438520").PN.	USPAT; US-PGPUB	2003/01/30 08:41
-	0	6438520.uref.	USPAT; US-PGPUB	2003/01/30 08:40
-	0	("6438520.uref.").PN.	USPAT; US-PGPUB	2003/01/30 08:39
-	0	6438520.UREF.	USPAT; US-PGPUB	2003/01/30 08:40
-	1	("5027406").PN.	USPAT; US-PGPUB	2003/01/30 08:42
-	1	("5594784").PN.	USPAT; US-PGPUB	2003/01/30 08:48
-	1	("5832063").PN.	USPAT; US-PGPUB	2003/01/30 08:49
-	1	("5912949").PN.	USPAT; US-PGPUB	2003/01/30 08:50
-	1	("5917891").PN.	USPAT; US-PGPUB	2003/01/30 08:50
-	1	("5930700").PN.	USPAT; US-PGPUB	2003/01/30 09:07
-	1	("4899358").PN.	USPAT; US-PGPUB	2003/01/30 09:08
-	1	("5033076").PN.	USPAT; US-PGPUB	2003/01/30 09:09
-	1	("6178232").PN.	USPAT; US-PGPUB	2003/01/30 09:09
-	5	6178232.uref.	USPAT; US-PGPUB	2003/01/30 10:47
-	72	digitized with audio adj message	USPAT; US-PGPUB	2003/01/30 10:49
-	0	(digitized with audio adj message) and 379/88.21.ccls.	USPAT; US-PGPUB	2003/01/30 10:49
-	173	379/88.21.ccls.	USPAT; US-PGPUB	2003/01/30 11:22
-	1	("20020196914").PN.	USPAT; US-PGPUB	2003/01/30 10:50
-	0	20020196914.uref.	USPAT; US-PGPUB	2003/01/30 10:51
-	341	silent adj interval	USPAT; US-PGPUB	2003/01/30 11:22
-	78	second adj ringing adj signal	USPAT; US-PGPUB	2003/01/30 11:24
-	18	(silent adj interval) and (second adj ringing adj signal)	USPAT; US-PGPUB	2003/01/30 11:28
-	6478	(audio or voice) adj message	USPAT; US-PGPUB	2003/01/30 11:29
-	8	(silent adj interval) and (second adj ringing adj signal) and ((audio or voice) adj message)	USPAT; US-PGPUB	2003/01/30 15:04
-	8	follow\$3 with (second adj ring\$3 adj signal)	USPAT; US-PGPUB	2003/01/30 11:32
-	2	follow\$3 adj second adj ring\$3 adj signal	USPAT; US-PGPUB	2003/01/30 11:38

-	1	("6178232").PN.	USPAT; US-PGPUB	2003/01/30 14:42
-	0	6353664.uref.	USPAT; US-PGPUB	2003/01/30 14:42
-	5	6178232.uref.	USPAT; US-PGPUB	2003/01/30 14:43
-	0	6498841.uref.	USPAT; US-PGPUB	2003/01/30 14:43
-	0	6496569.uref.	USPAT; US-PGPUB	2003/01/30 14:43
-	1	("4894861").PN.	USPAT; US-PGPUB	2003/01/30 14:44
-	147	digitized adj (audio or voice) adj message	USPAT; US-PGPUB	2003/01/30 14:45
-	341	silent adj interval	USPAT; US-PGPUB	2003/01/30 14:45
-	1	(digitized adj (audio or voice) adj message) and (silent adj interval)	USPAT; US-PGPUB	2003/01/30 14:46
-	144	second adj ring\$3 adj signal	USPAT; US-PGPUB	2003/01/30 14:47
-	22	(silent adj interval) and (second adj ring\$3 adj signal)	USPAT; US-PGPUB	2003/01/30 15:10
-	87	silence adj detector	USPAT; US-PGPUB	2003/01/30 15:03
-	3	(silence adj detector) and (silent adj interval)	USPAT; US-PGPUB	2003/01/30 15:03
-	1	johanson-james.in.	USPAT; US-PGPUB	2003/01/30 15:05
-	32	379/\$.ccls. and cannon.in.	USPAT; US-PGPUB	2003/01/30 15:05
-	21	379/142.14.cccls.	USPAT; US-PGPUB	2003/01/30 15:11
-	1	(silent adj interval) and 379/142.14.cccls.	USPAT; US-PGPUB	2003/01/30 15:13
-	1	("5396548").PN.	USPAT; US-PGPUB	2003/01/30 15:13

**This Page is Inserted by IFW Indexing and Scanning
Operations and is not part of the Official Record**

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

- BLACK BORDERS**
- IMAGE CUT OFF AT TOP, BOTTOM OR SIDES**
- FADED TEXT OR DRAWING**
- BLURRED OR ILLEGIBLE TEXT OR DRAWING**
- SKEWED/SLANTED IMAGES**
- COLOR OR BLACK AND WHITE PHOTOGRAPHS**
- GRAY SCALE DOCUMENTS**
- LINES OR MARKS ON ORIGINAL DOCUMENT**
- REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY**
- OTHER:** _____

IMAGES ARE BEST AVAILABLE COPY.

As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.